

Ordering information

Description	Part Number
Thermo Scientific β -agonist application starter kit	TS-MKIT0001S
Thermo Scientific β -agonist application one month consumables kit	TS-MKIT0001

Ease of reordering

Visit www.thermoscientific.com/applicationkits to place an order for a replacement kit, or, if it is more convenient, to order individual kit components.

Solutions for Food Safety

A safe and contaminant-free food supply not only protects companies and brands, but guards public health and ensures healthy international trade and commerce. Our technologies address a broad range of food safety issues from foreign object contamination to microbiological and chemical detection. We strive to make the world a cleaner, healthier and safer place and are fulfilling that mission by providing the tools to detect and analyze food contaminants that threaten public health.



► The following Thermo Scientific LC-MS/MS instruments are recommended:

- TSQ™ Series triple quadrupole or Exactive™ Series Orbitrap mass spectrometer
- UltiMate™ 3000 Series HPLC System

For more information, visit our application kits resource center at www.thermoscientific.com/applicationkits

©2012 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.

USA and Canada +1 800 332 3331
France +33 (0)1 60 92 48 34
Germany +49 (0) 2423 9431 20 or 21
Switzerland +41 56 618 41 11
United Kingdom +44 (0)1928 534110
Japan +81 3 5826 1615

China +86 21 68654588
+86 10 84193588
+86 20 83145199
800 810 5118
India +91 22 6742 9494
Australia 1 300 735 292 (free call domestic)
New Zealand 0800 933 966 (free call domestic)
All Other Enquiries +44 (0) 1928 534 050

Technical Support
North America +1 800 332 3331
Outside North America +44 (0) 1928 534 440

BR20529_E 06/12S

Thermo
SCIENTIFIC
Part of Thermo Fisher Scientific



Total solution for method development

Thermo
SCIENTIFIC

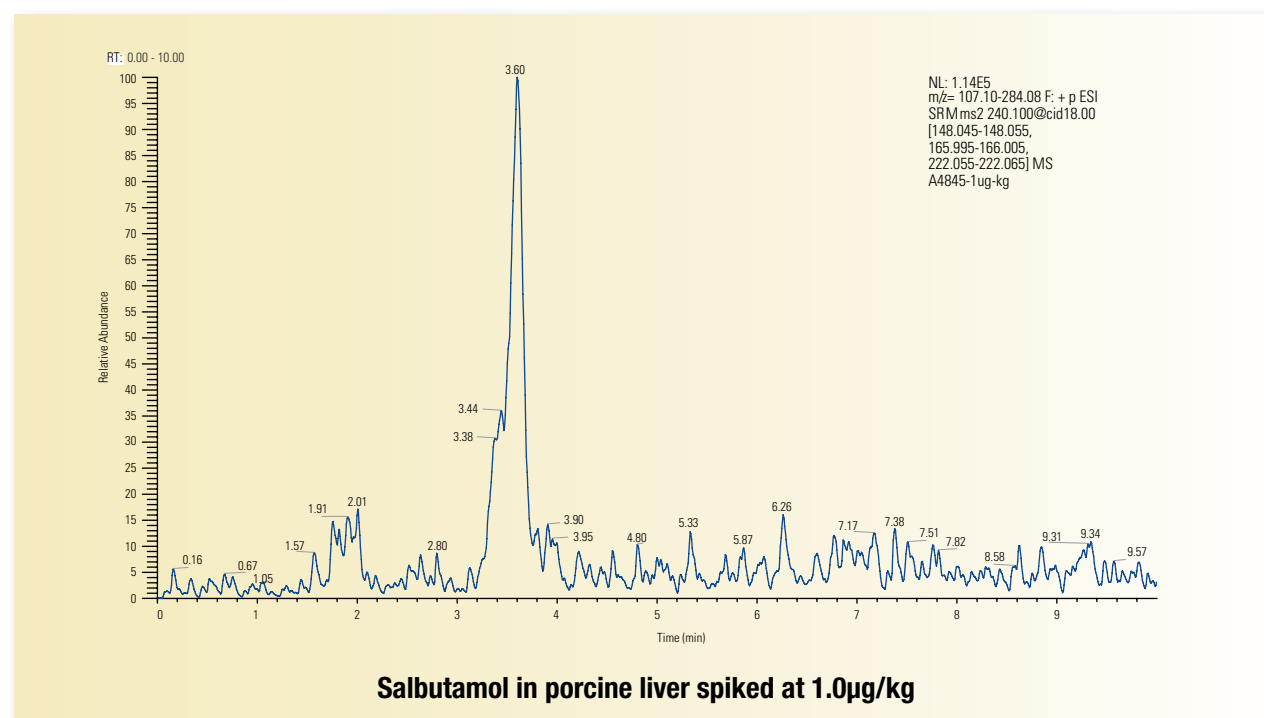
About

β-agonist applications

Due to potential health risks, β-agonists have been banned for use as growth promoters in livestock. As a consequence, global regulatory agencies require highly sensitive and specific analysis methods to ensure that β-agonist residues are not present in animal-derived foods.

Cut out method development

The development of a robust analytical method is critical to the quality of analytical data. With a bewildering array of sample preparation and analysis products to choose from, it can also be time consuming. By following the application protocol and using the products provided in this kit, the sensitivity, extraction recovery, and reproducibility of this method can meet international regulatory requirements.



β-agonist kit contents

Two kits are available. A starter kit which contains enough consumables for the first 100 injections and a kit containing one month's supply of consumables. These kits contain the following items:

Item description	SKU	Qty. in starter kit	Qty. in 1-month kit
Thermo Scientific™ HyperSep™ Retain CX SPE cartridges (500 mg/3 mL; 50/pk)	60107-305	2	24
Thermo Scientific Hypersil GOLD™ HPLC column (150 x 2.1 mm, 5 μm)	25005-152130	1	2
National Scientific MS Certified 2 mL clear ID vial (100/pk)	MSCERT 4000-34W	1	12

Application Protocol and method files can be downloaded from www.thermoscientific.com/b-agonistapplicationkit

► The following Fisher chemical solvents are recommended:

- OPTIMA® LC/MS grade methanol, part number A456-1 (1 litre)
- OPTIMA® LC/MS grade water, part number W6-1 (1 litre)

